

Fig.7

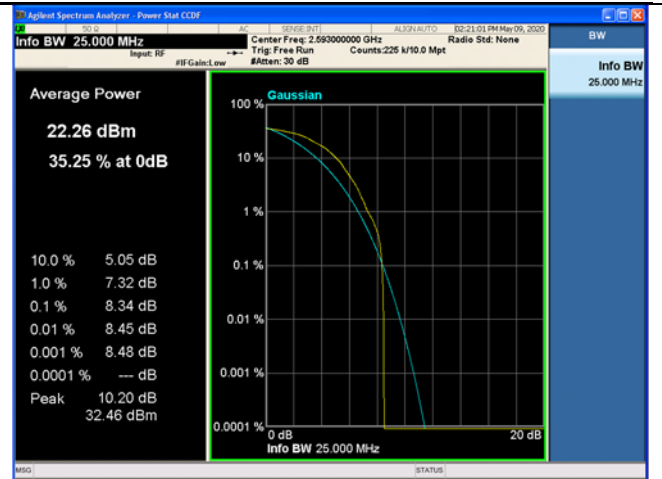


Fig.8

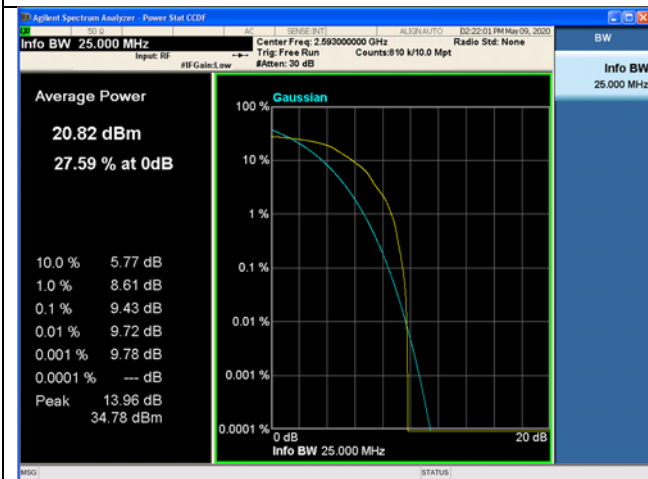


Fig.9

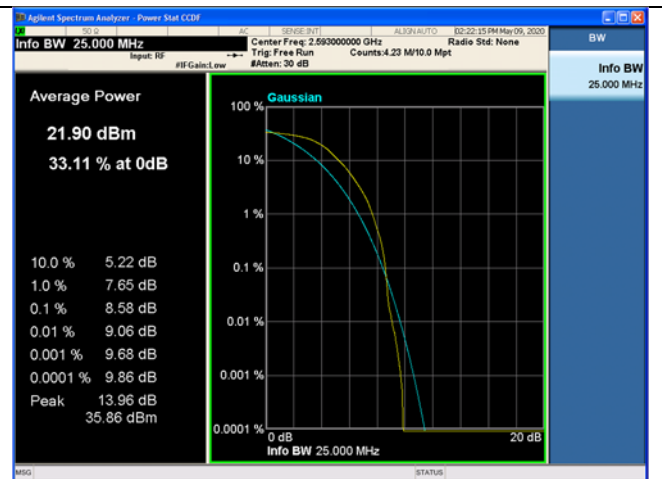


Fig.10

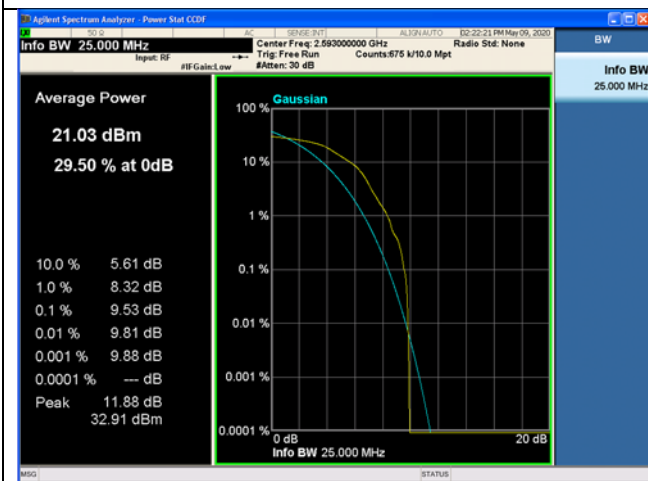


Fig.11

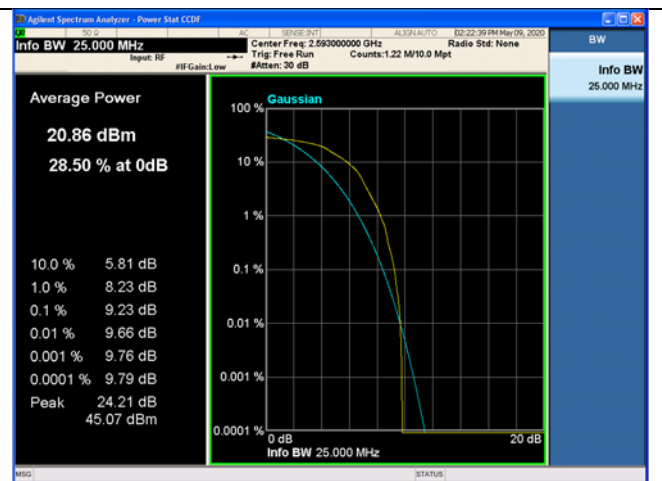


Fig.12

4 Spurious Emissions at antenna terminal

Band	Carrier frequency	Channel	BW	RB Size	RB Offset	Conducted
						QPSK
41	2506	39750	20	1	0	Fig.1-2
	2593	40620	20	1	0	Fig.3-4
	2680	41490	20	1	0	Fig.5-6

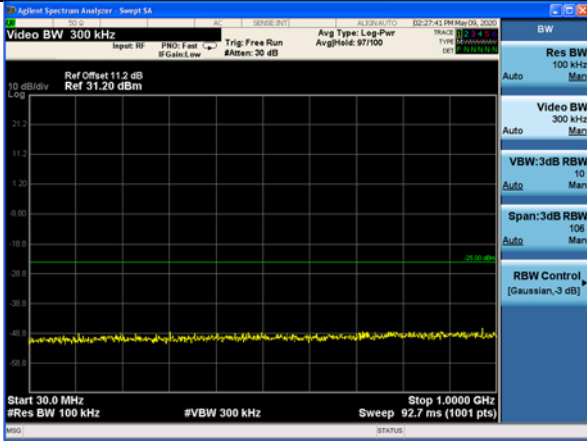


Fig1

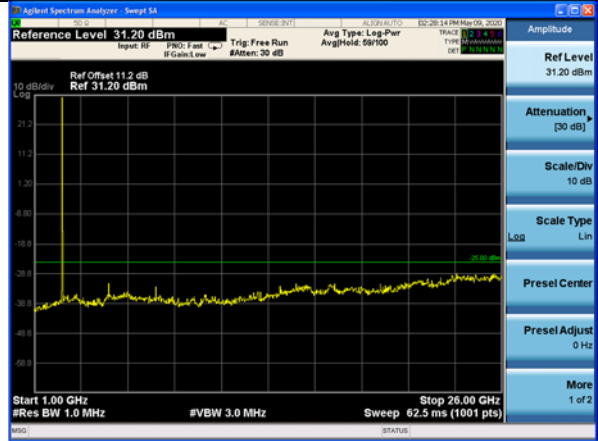


Fig2

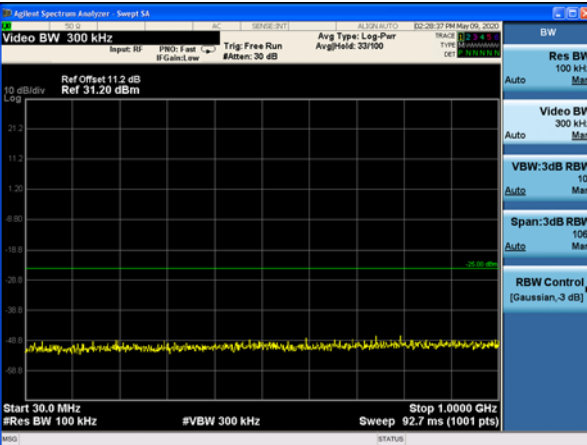


Fig3



Fig4

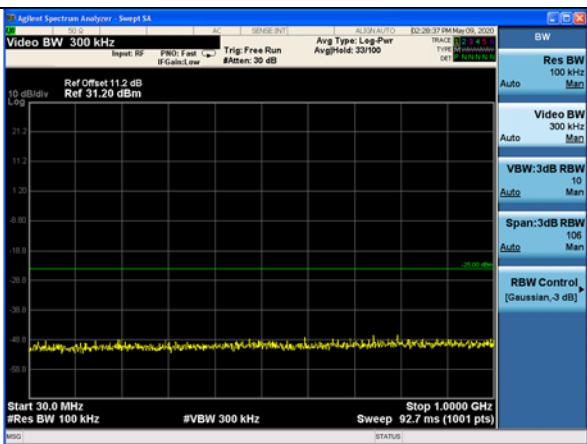


Fig5



Fig6

5 Band Edges Compliance

Test result

Band	Carrier frequency (MHz)	Channel	BW	RB Size	RB Offset	Band Edges Plot			
						QPSK			
41	2498.5	39675	5	1	0	Fig.1			
				25	0	Fig.2			
	2687.5	41565		1	24	Fig.3			
				25	0	Fig.4			
	2501	39700	10	1	0	Fig.5			
				50	0	Fig.6			
				2685	41540	1	49	Fig.7	
						50	0	Fig.8	
	2503.5	39725		15	1	0	Fig.9		
					75	0	Fig.10		
			2682.5		41515	1	74	Fig.11	
						75	0	Fig.12	
	2506	39750	20		1	0	Fig.13		
					100	0	Fig.14		
					2680	41490	1	99	Fig.15
							100	0	Fig.16

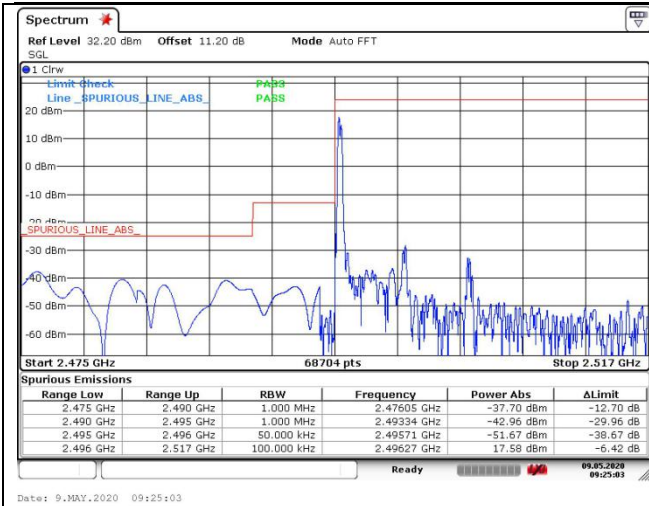


Fig.1

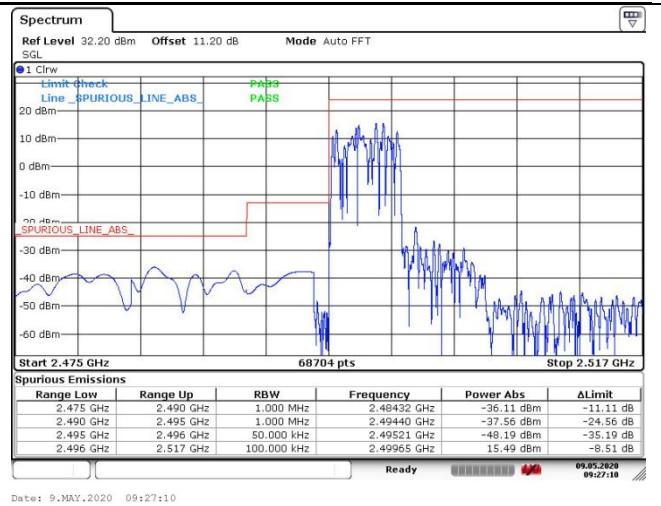


Fig.2

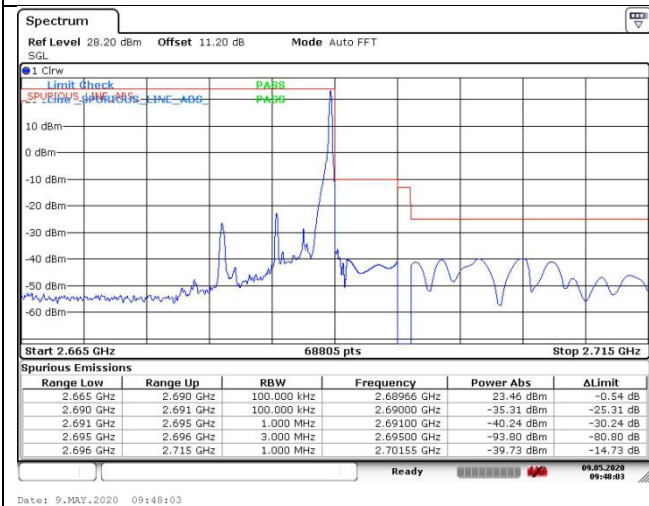


Fig.3

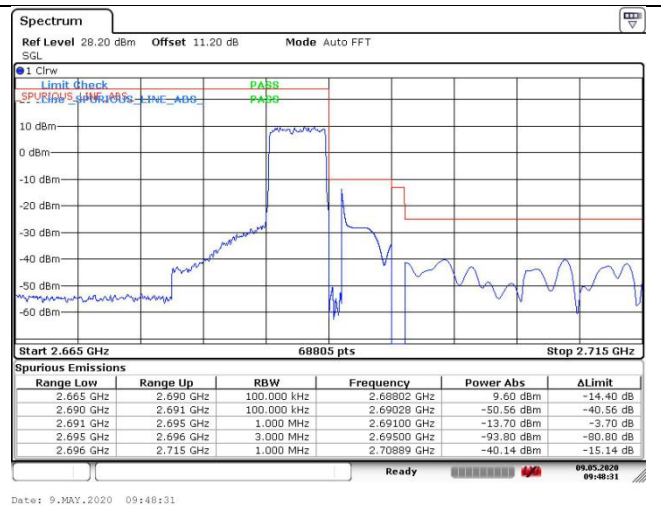


Fig.4

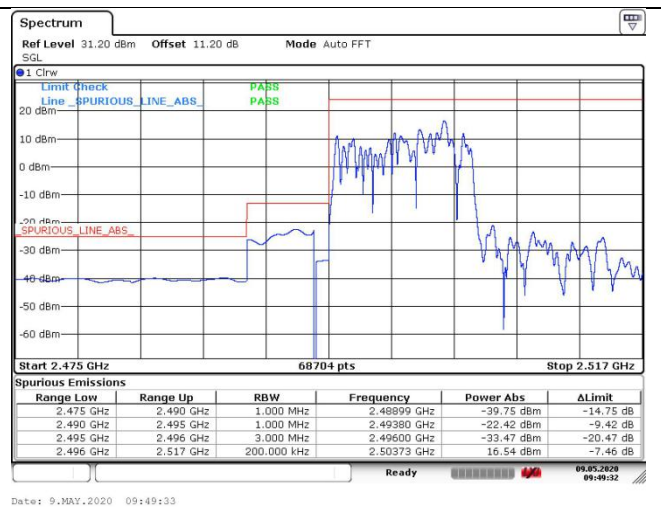
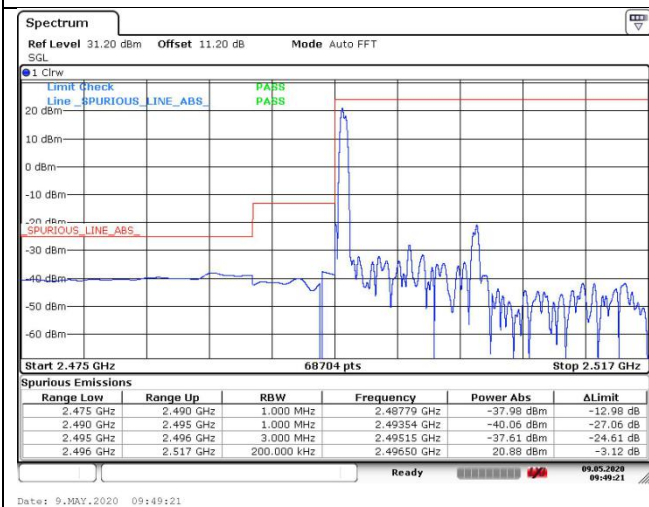


Fig.5

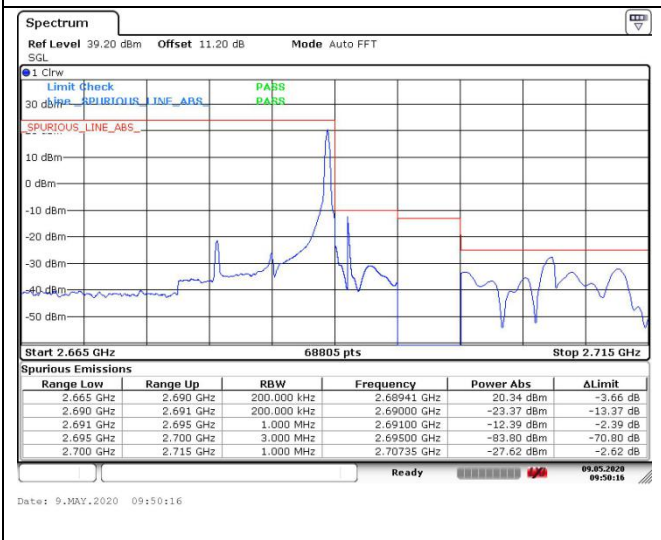


Fig.6

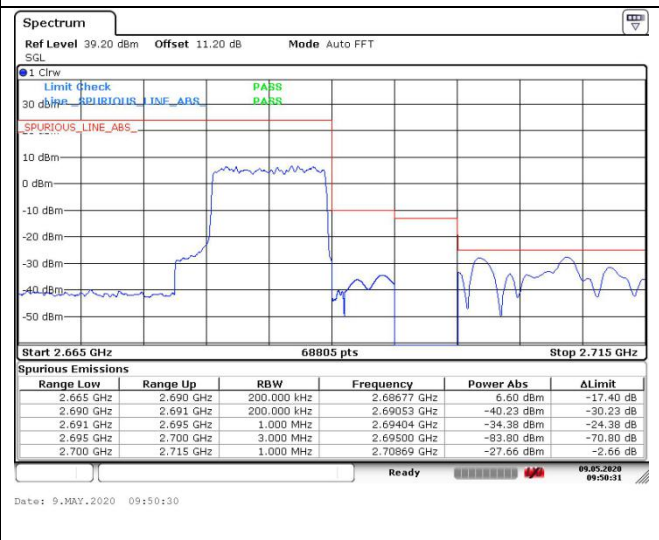


Fig.7

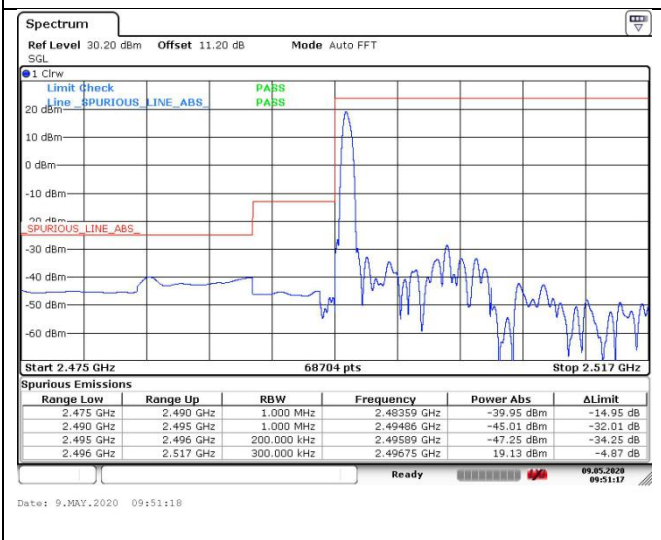


Fig.8

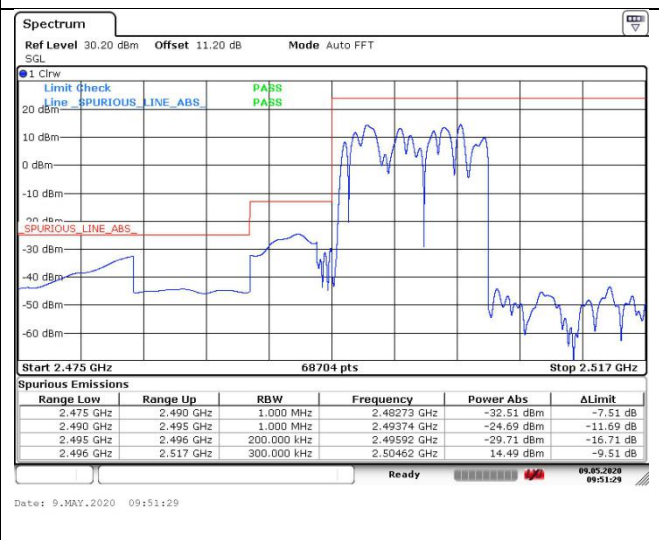


Fig.9

Fig.10

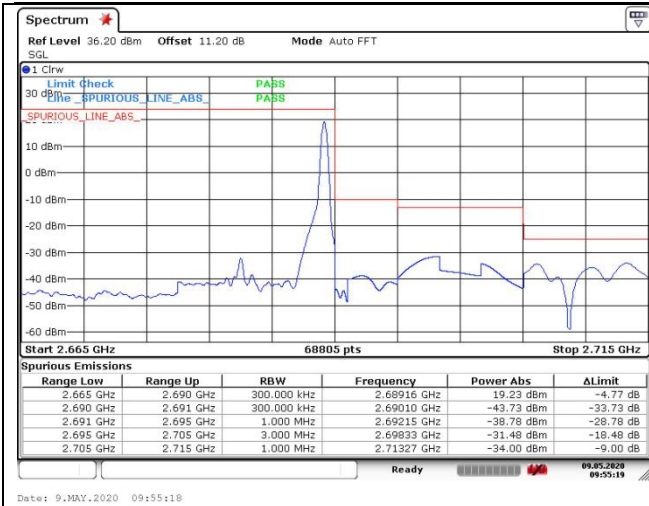


Fig.11

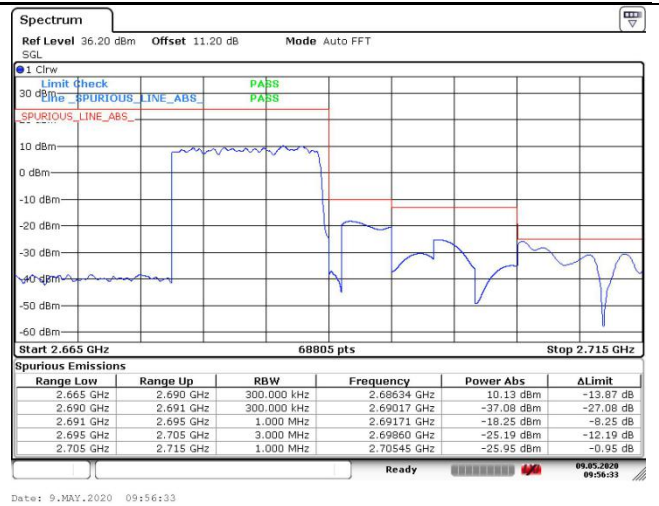


Fig.12

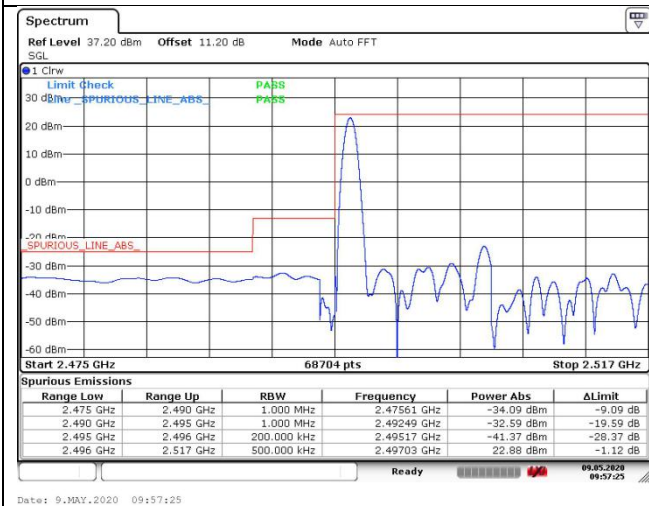


Fig.13

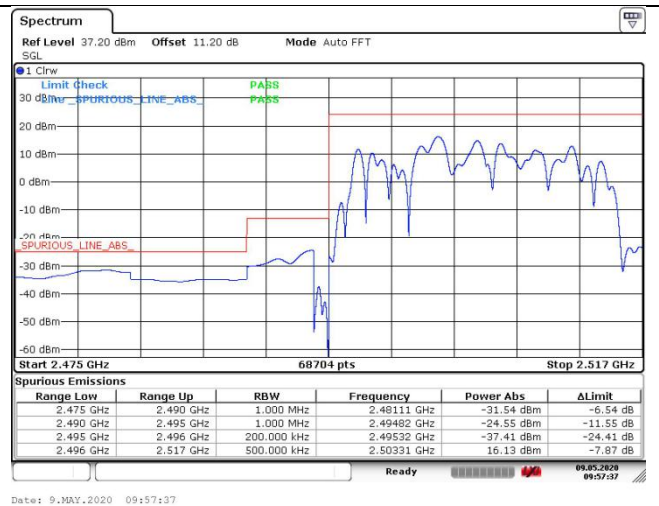


Fig.14

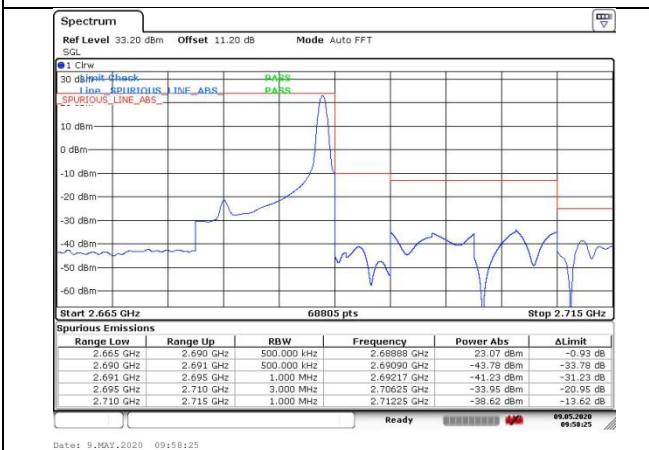


Fig.15



Fig.16

6 Frequency Stability

Test result:

Temperature(°C)	Voltage	Test Result (ppm) Band41 Low Channel			
		5M	10M	15M	20M
-10	NV	0.017	-0.021	-0.014	0.002
0	NV	0.066	-0.031	0.010	-0.072
+10	NV	0.050	0.082	0.055	0.107
+20	NV	0.000	0.000	0.000	0.000
+30	NV	-0.066	0.091	-0.079	-0.026
+40	NV	-0.062	0.000	-0.091	0.037
+50	NV	0.107	0.041	0.096	0.005
+55	NV	0.008	-0.019	0.024	-0.022
+20	LV	-0.014	0.065	0.003	0.078
+20	HV	0.022	0.007	-0.087	-0.034

Temperature(°C)	Voltage	Test Result (ppm) Ban41 High Channel			
		5M	10M	15M	20M
-10	NV	0.004	0.016	0.007	0.004
0	NV	-0.064	-0.009	-0.013	0.059
+10	NV	0.022	-0.021	-0.056	-0.110
+20	NV	0.000	0.000	0.000	0.000
+30	NV	0.058	-0.097	0.039	0.100
+40	NV	0.106	0.056	-0.032	-0.079
+50	NV	0.078	-0.011	-0.009	-0.086
+55	NV	0.007	-0.008	0.003	0.021
+20	LV	-0.029	0.083	-0.064	-0.108
+20	HV	-0.026	-0.041	-0.048	-0.047